

## 2 K Solvent Based Coating

**Product description :** Two-component, glossy, acrylic aliphatic polyurethane finish. Polyurethane Varnish is a solvent-based interior varnish which gives a tough and durable finish. It can be used over bare wood and previously stained or varnished surfaces. It withstands knocks, scuffs, and spills and is suitable for interior wood, veneer, cork, and chipboard.



Brush Application



Read Technical Data Sheet Before Application



Not used for DIY Spray Application



Request Cartela for More Options



Spray Application



Washable



Protect From Freeze



Wait during pot-life

<b>Product and Additives:</b>	Basecoat Hardener Thineer															
<b>Ingredients:</b>	Saturated Polyester															
<b>Suitable substrates:</b>	Coated surfaces Base coated new surfaces															
<b>Surface preparation:</b>	To get the best results, ensure surfaces to be varnished are sound, clean and dry (new surfaces particularly must be fully dry) before treating. Remove all loose and defective coatings, if necessary stripping back to bare wood. Special precautions should be taken during surface preparation of pre-1960s paint surfaces over wood and metal as they may contain harmful lead. Thoroughly rub down all surfaces in the direction of the grain to provide a 'key', using 'wet flattening' methods where possible, then wipe off with a damp, lint free cloth. Fill any surface defects, open joints etc. Do not use linseed oil putty for making good with natural wood finishes.															
<b>Mixing ratio:</b>	100 unit basecoat 100 unit hardener															
<b>Application viscosity:</b>	14-16" (DIN4)															
<b>Pot life:</b>	5 hours at 20°C															
<b>Application:</b>	Brush only. For Health and Safety reasons relating to all solvent-based paints, spray application is not recommended.															
<b>Gun nozzle diameter and operating pressure :</b>	<table border="1"> <thead> <tr> <th>Gun</th> <th>Breast Diameter</th> <th>Operating pressure</th> </tr> </thead> <tbody> <tr> <td>Bottom Chamber</td> <td>1,4-1,6 mm</td> <td>3-4 bar</td> </tr> <tr> <td>Gravity Feed</td> <td>1,3-1,5 mm</td> <td>5-7 bar</td> </tr> <tr> <td>HVLP Suction Feed</td> <td>1,2-1,5 mm</td> <td>3-4 bar</td> </tr> <tr> <td>HVLP Gravity Feed</td> <td>1,4-1,6 mm</td> <td>max.0.7bar</td> </tr> </tbody> </table>	Gun	Breast Diameter	Operating pressure	Bottom Chamber	1,4-1,6 mm	3-4 bar	Gravity Feed	1,3-1,5 mm	5-7 bar	HVLP Suction Feed	1,2-1,5 mm	3-4 bar	HVLP Gravity Feed	1,4-1,6 mm	max.0.7bar
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# Technical Data Sheet



## 2 K Solvent Based Coating



**Film thickness:** 50 - 75µm per coat depending on system



**Coverage area:** 150 µm/L



**Equipment cleaning** Clean with thinner



**Applicable products:** Brush



**Packing:** 1L, 2.5L and 5L.

**Shelf Life:** 1 year

### Health and Safety Information

Disclaim: Those presented in this document, our research so far, our experience and knowledge within the information provided is accurate. In case of changes in operating conditions and methods of application, any information given in this document can not be considered as guarantees and preliminary tests are recommended. For more information and our technical team and our laboratory will provide support services.